



UNITED STATES DEPARTMENT OF COMMERCE  
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*SW*

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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EXAMINER
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ART UNIT	PAPER
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20 <sup>1</sup>/<sub>2</sub>

DATE MAILED:

Please find ~~below and/or~~ attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

*Richard Bueker*

Richard Bueker  
Primary Examiner  
Art Unit: 1763

An issue of public use or on sale activity has been raised in this application. In order for the examiner to properly consider patentability of the claimed invention under 35 U.S.C. 102(b), additional information regarding this issue is required as follows: The present claims recite a pump that is capable of exhausting gas to atmospheric pressure. Is the pump that is described in the IDS filed July 25, 2002, capable of exhausting gas to atmospheric pressure? The present claims also recite a pump that includes a controller for controlling the pressure in the vacuum chamber by changing the rotational speed of the pump. Does the pump that is described in the IDS filed July 25, 2002, include a controller for controlling the pressure in the vacuum chamber by changing the rotational speed of the pump?

Applicant is reminded that failure to fully reply to this requirement for information will result in a holding of abandonment.

A shortened statutory period for response to this action is set to expire **TWO MONTHS** from the date of this letter.